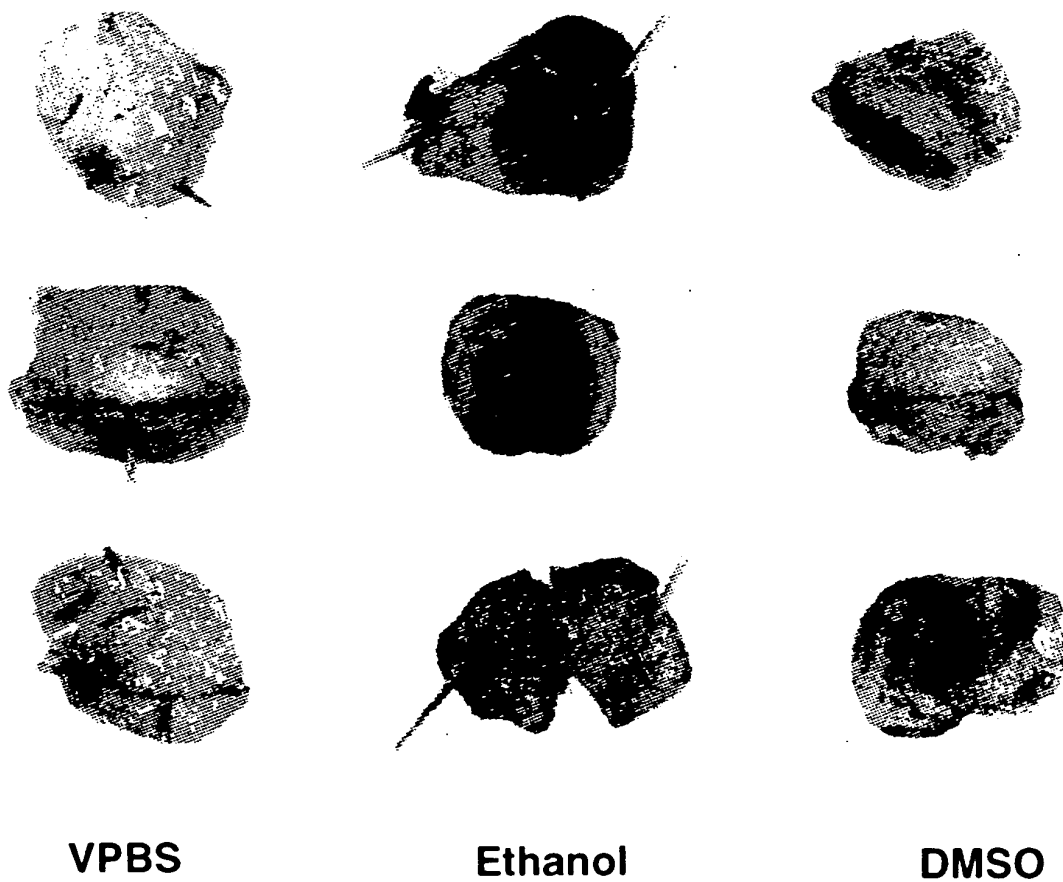


+



*FIG. 1.*

+



DMSO



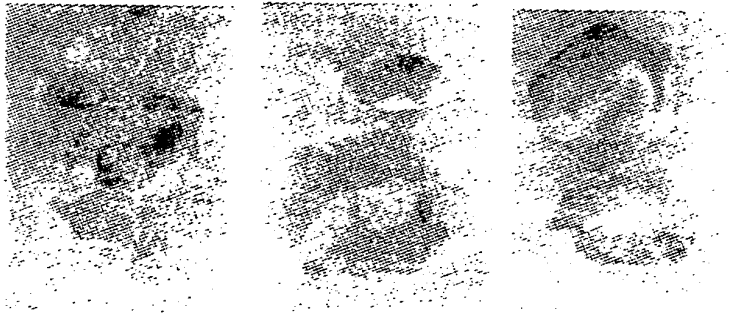
Ethanol



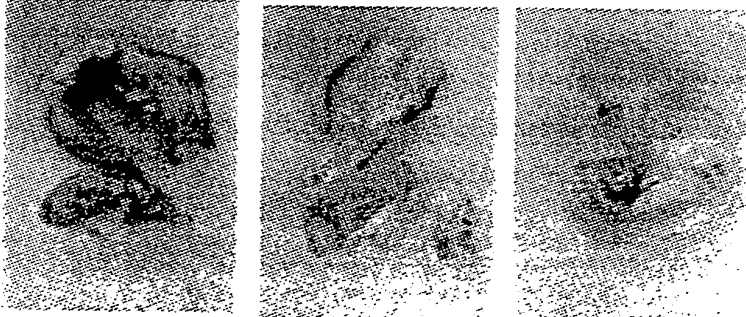
VPBS

FIG. 2.

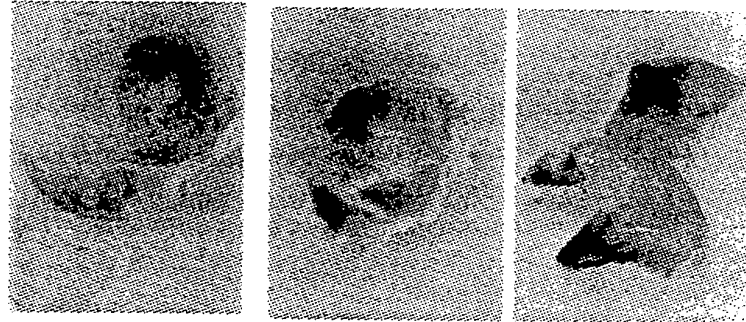
20221212 14:02:55



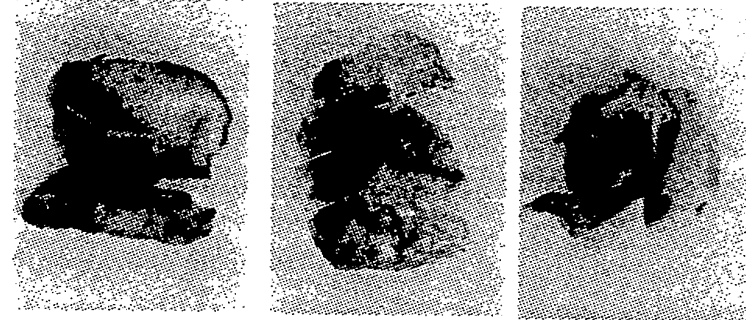
$10^7$   
FIG. 3A.



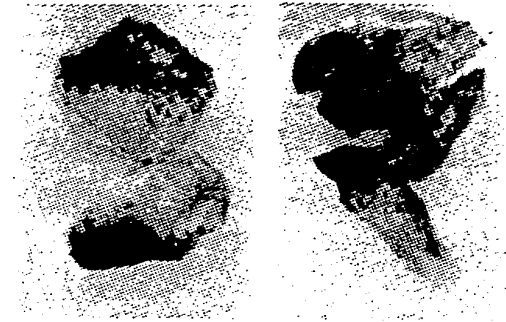
$10^8$   
FIG. 3B.



$10^9$   
FIG. 3C.



$10^{10}$   
FIG. 3D.



$10^{11}$   
FIG. 3E.

20231010 16:22:50.00

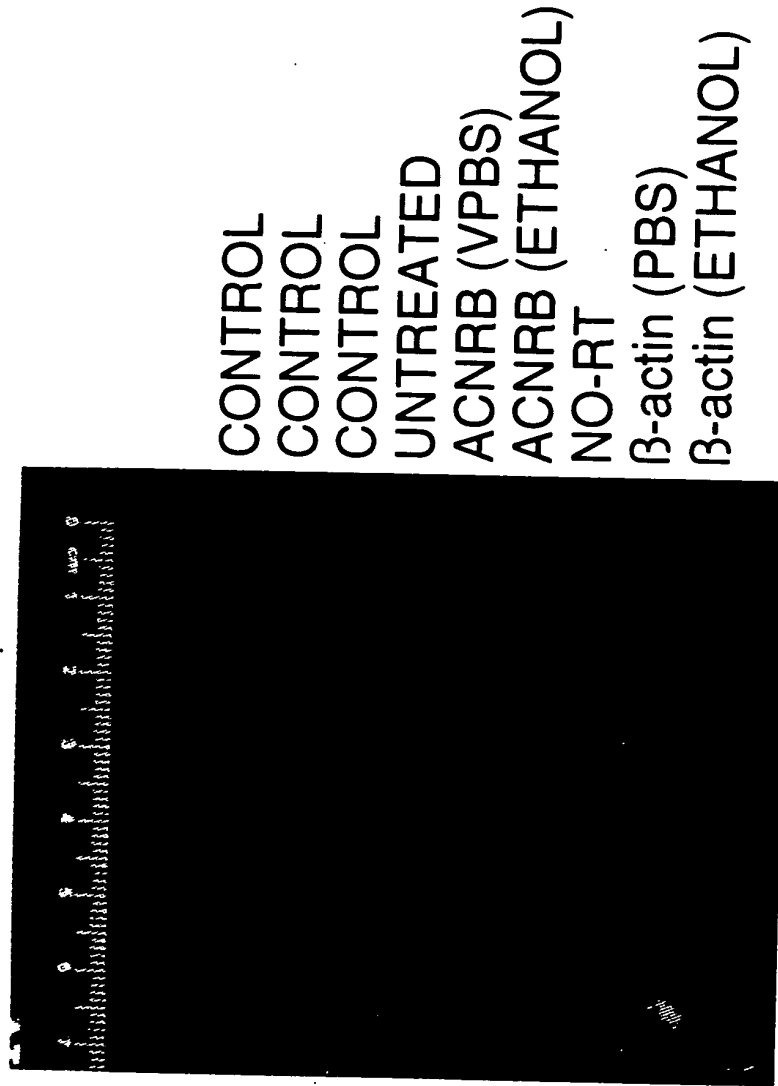
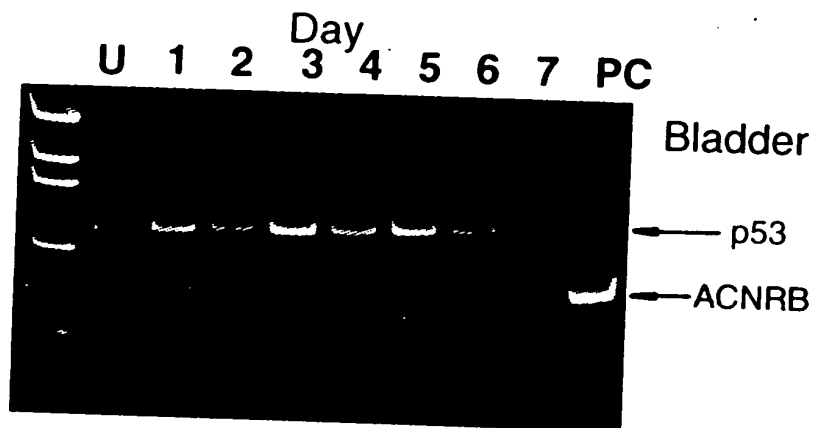
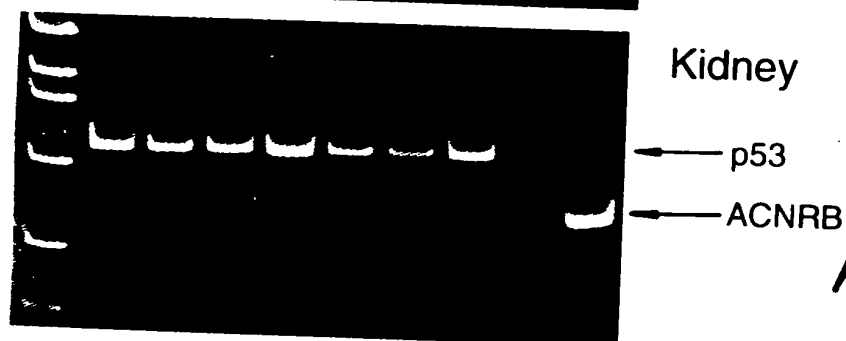


FIG. 4.



**FIG. 5A.**

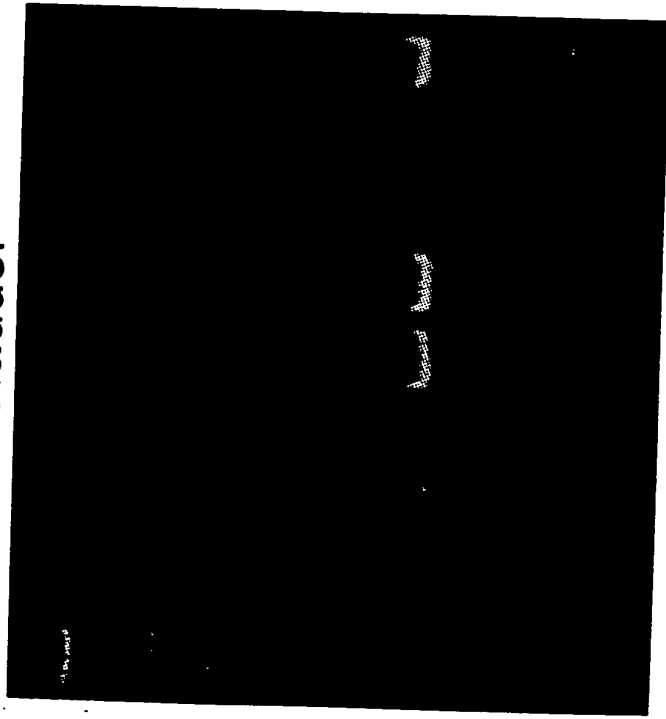


**FIG. 5B.**



**FIG. 5C.**

Bladder

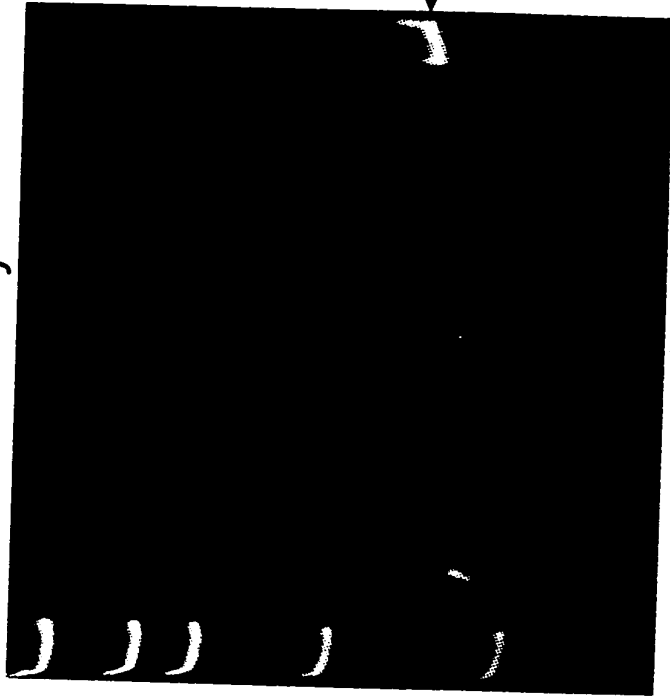


U 1 2 3 5 7 14 PC

Day

FIG. 6A.

Kidney



U 1 2 3 5 7 14 PC

Day

FIG. 6B.

ACNRB



20221010 10:00:00

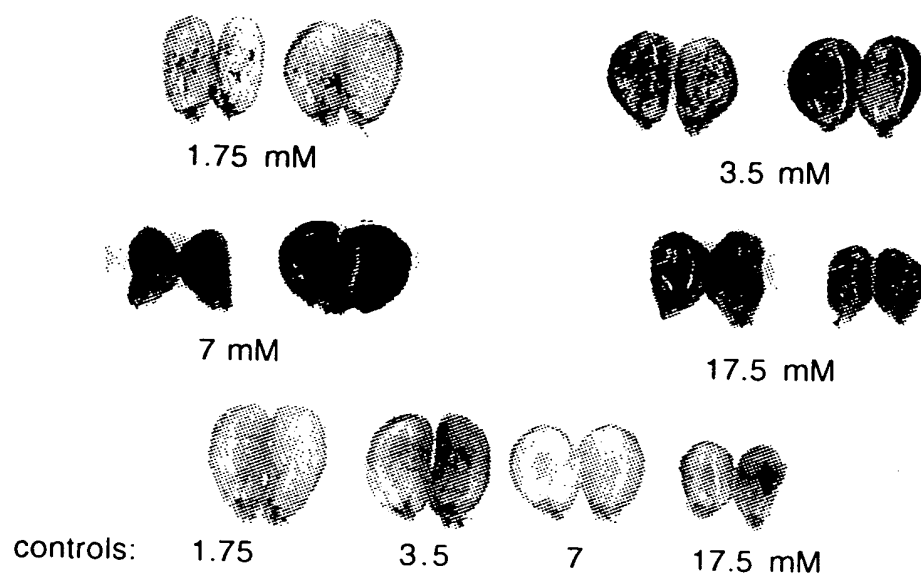


Figure 7

FIG. 8

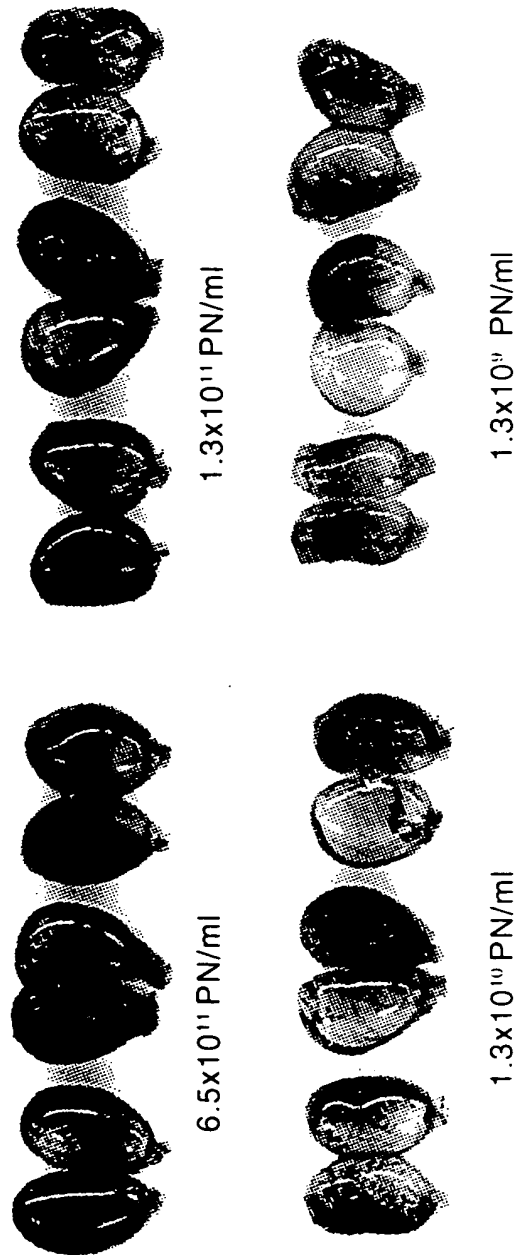


FIG. 8.



Figure 9

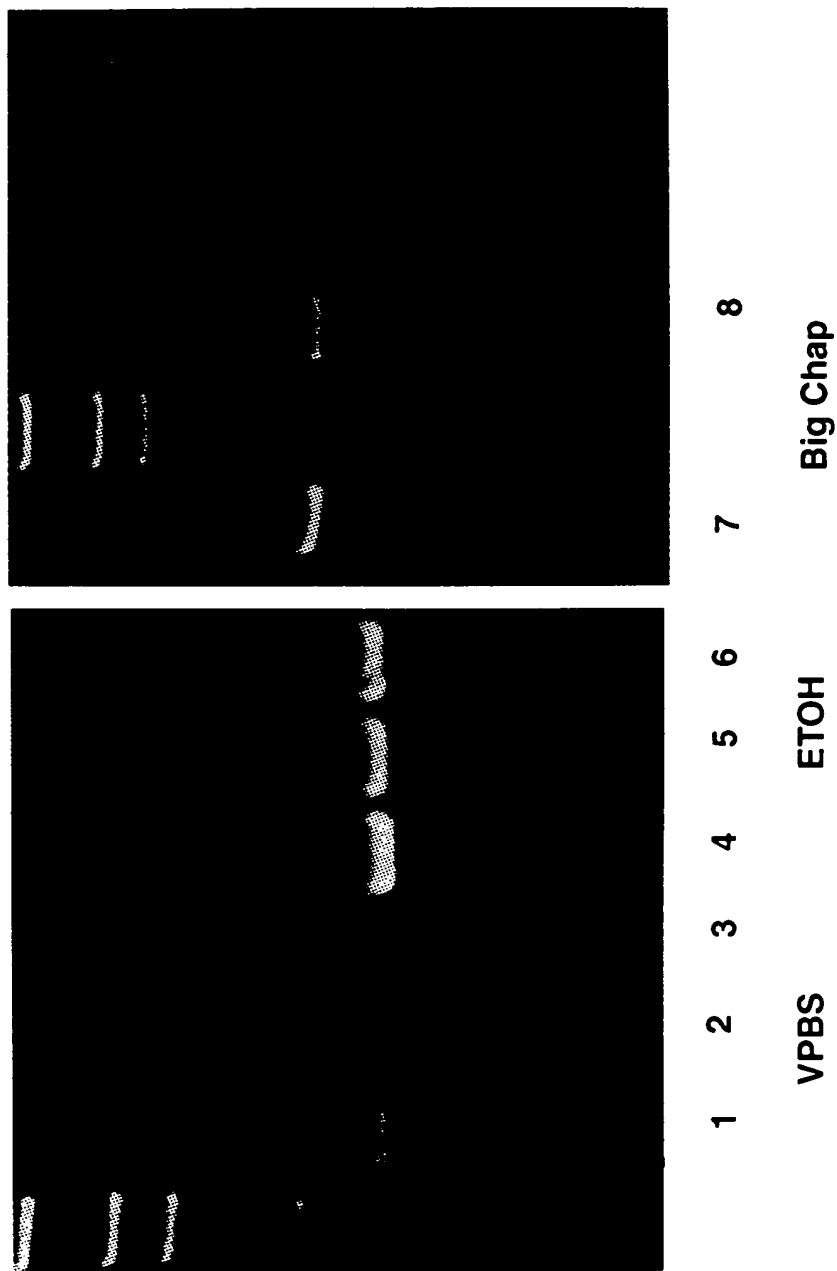
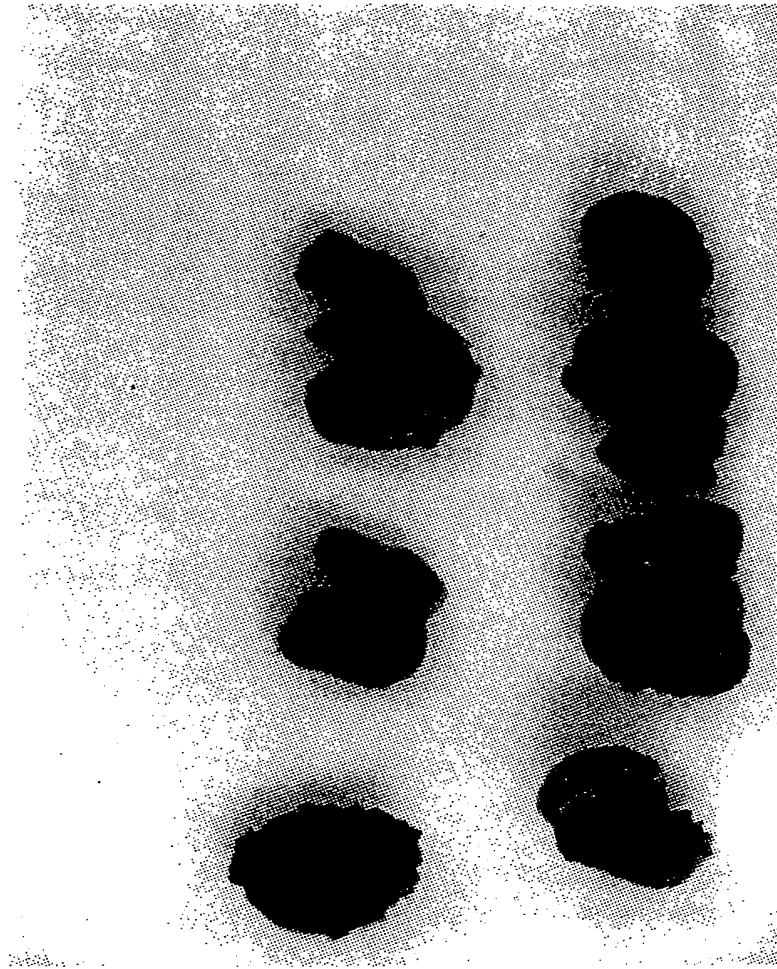


Figure 9

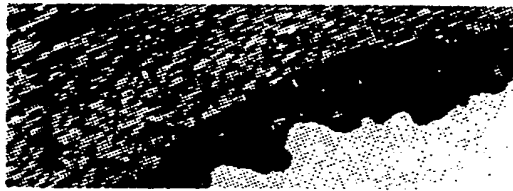
VPBS



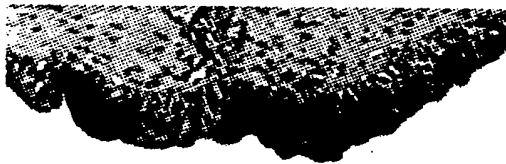
VPBS

Big Chap  
(4 mM)

*FIG. 10.*



**VPBS**



**7 mM Big Chap**

*FIG. 11.*

FIG. 11



1200 X



300 X

FIG. 12.

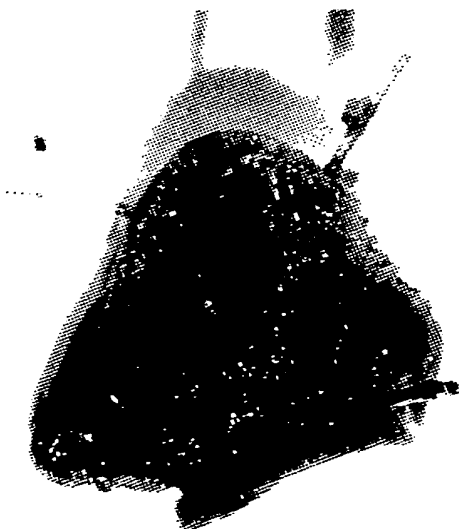
20220727 16:22:50



Formulation-Control

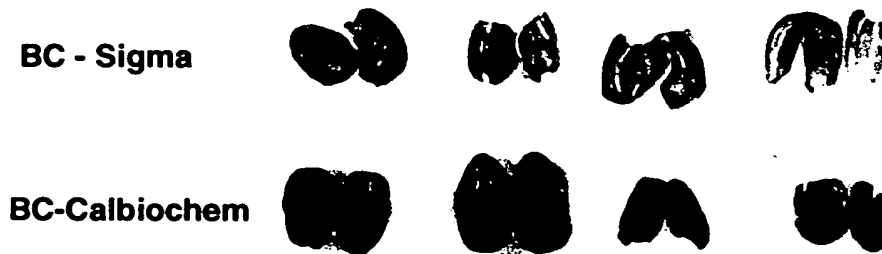


10 mM Taurodeoxycholic Acid



rAd-βgal: in VPBS

Figure 13



**FIG. 14.**

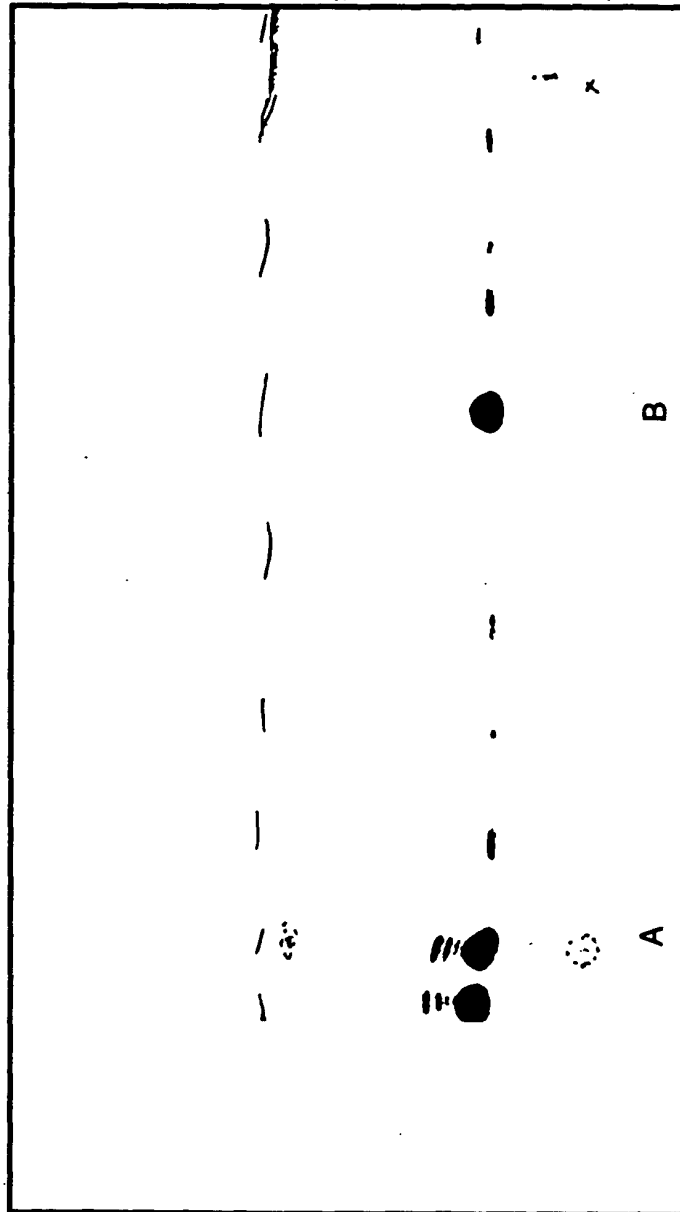


FIG. 15.

1 2 3 4 5 6 7

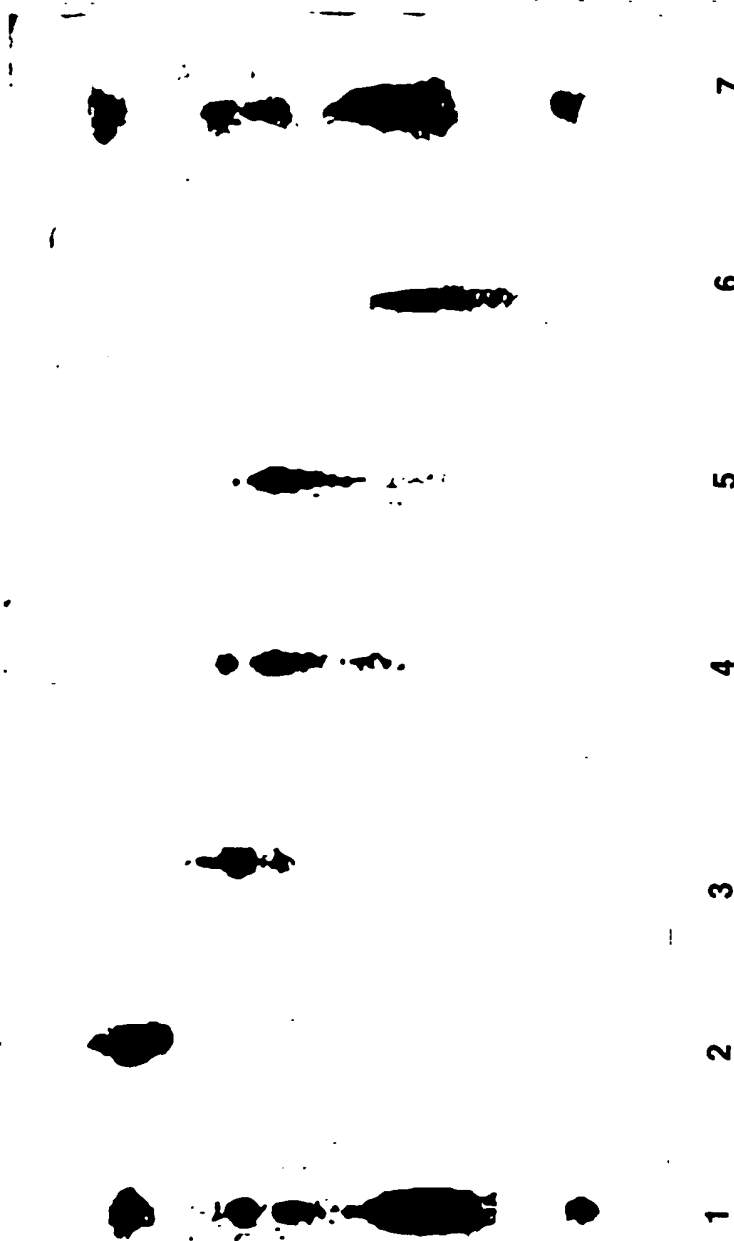
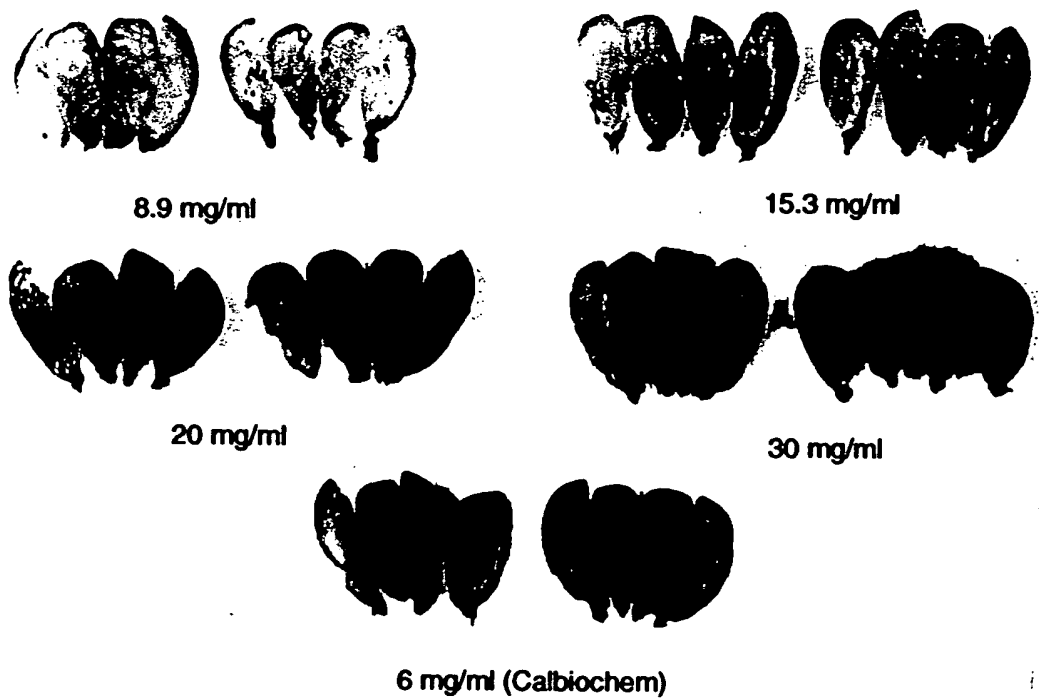


FIG. 16.





**FIG. 17.**

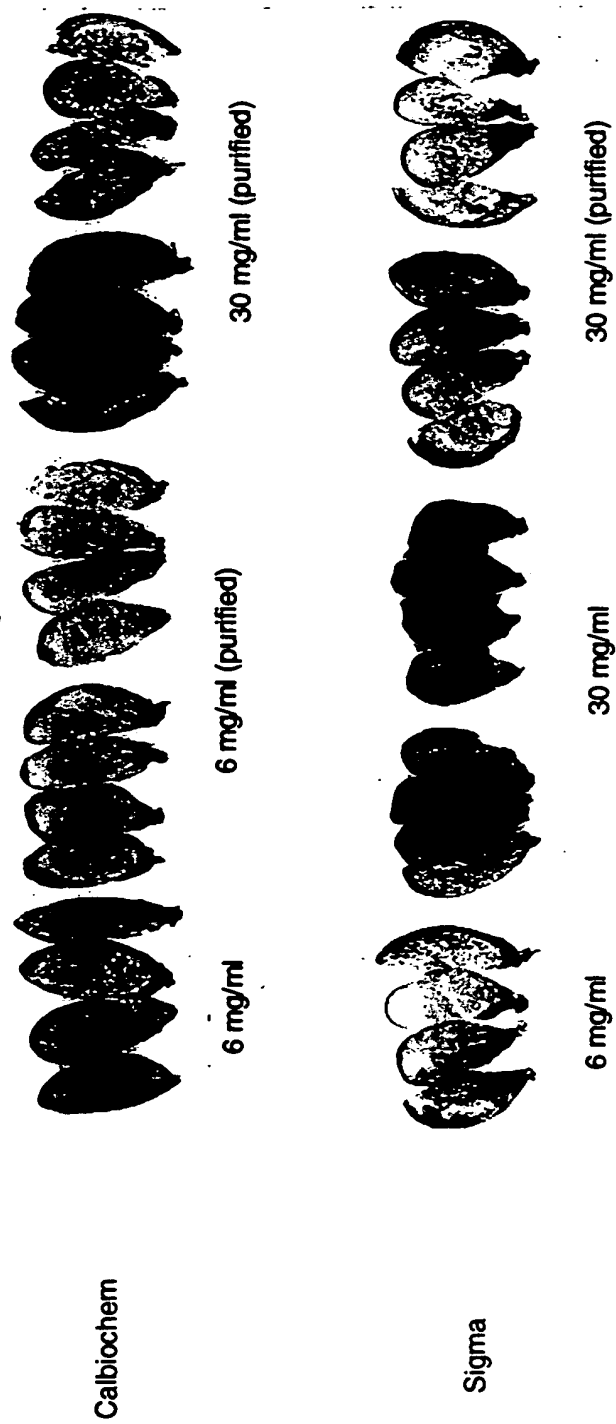
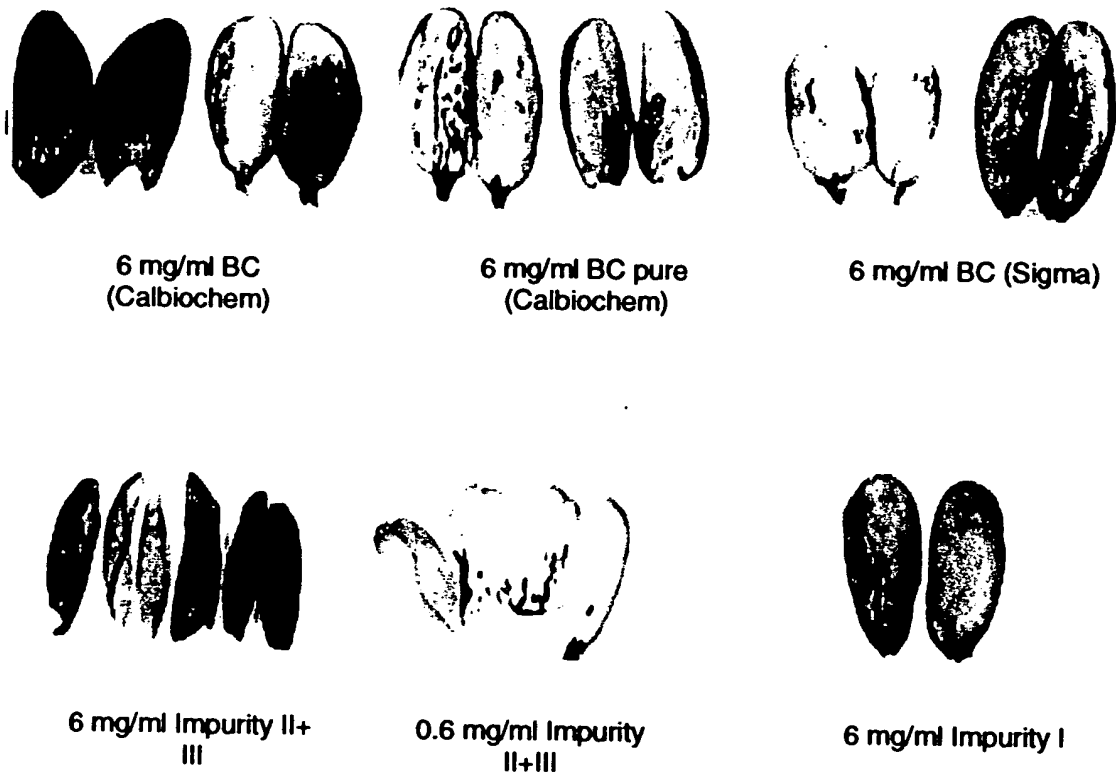


FIG. 18.



**FIG. 19.**

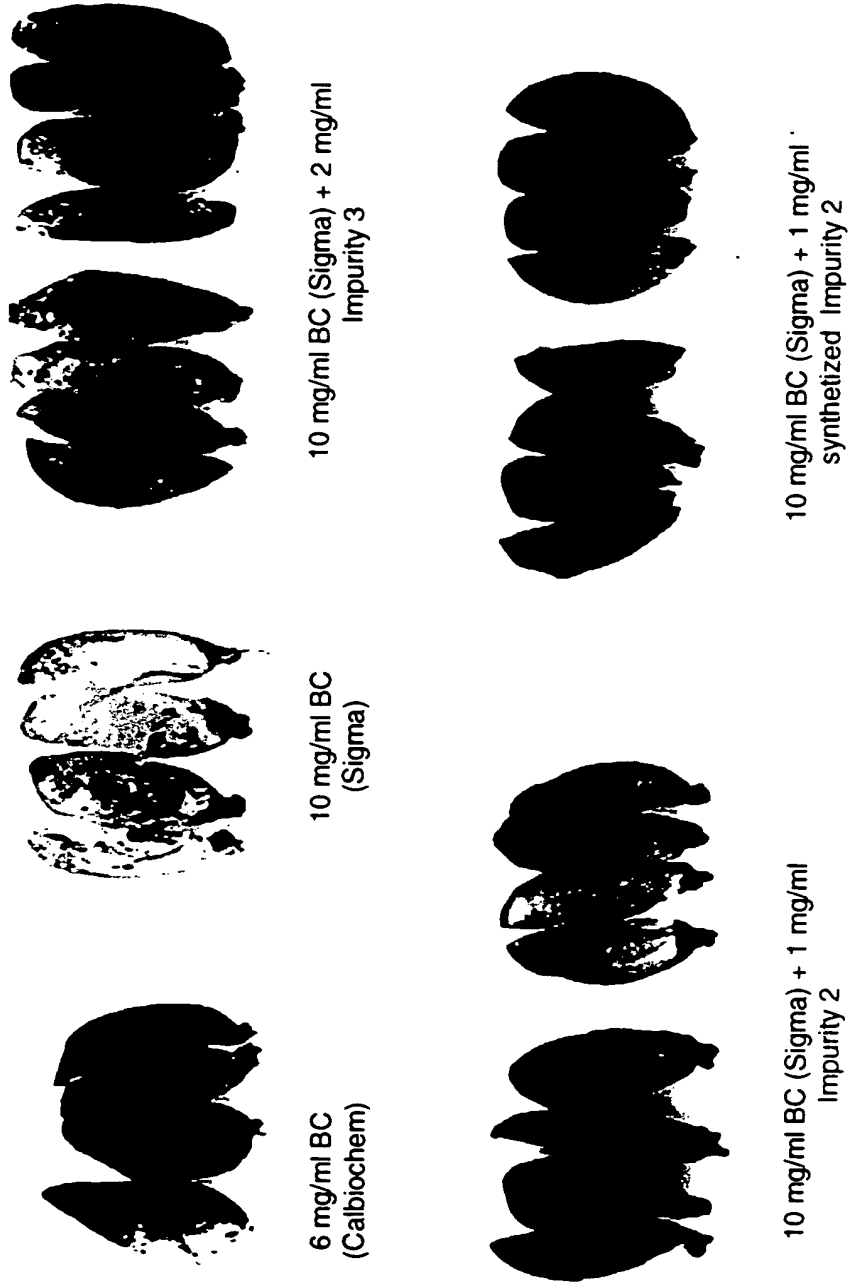
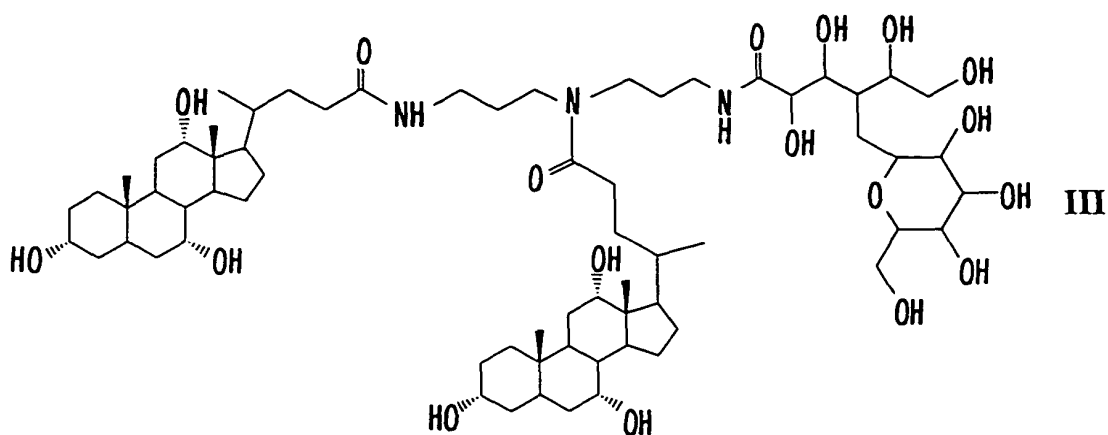
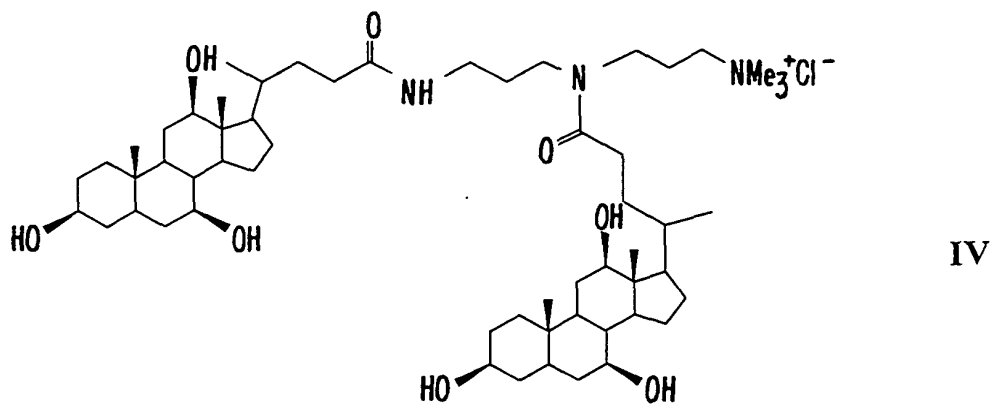


FIG. 20.

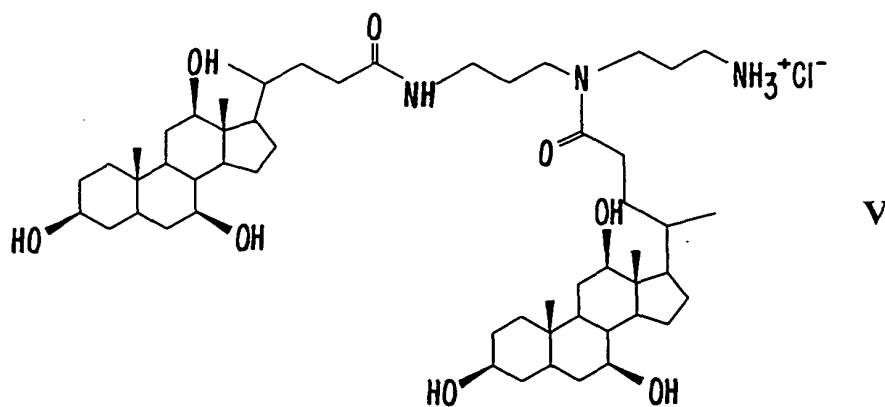


Syn3



IV

A-tma



V

A-HCl

FIG. 21.

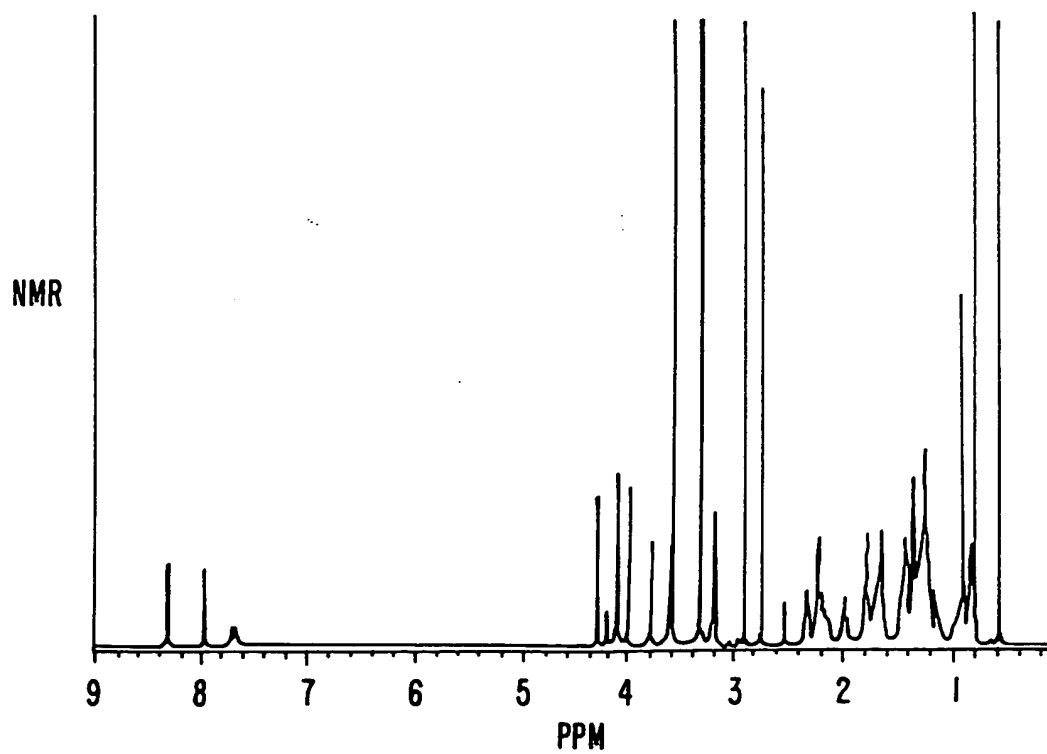
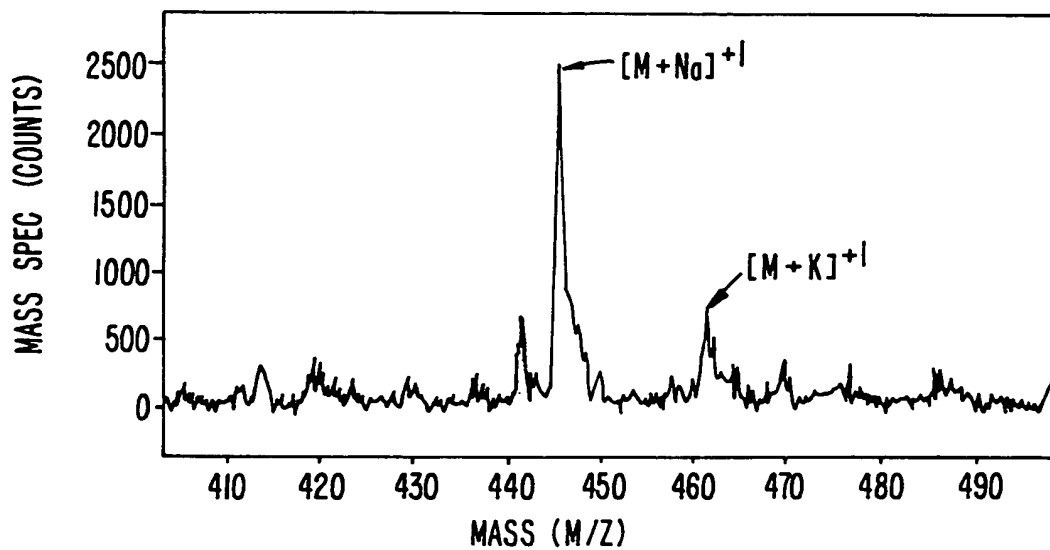
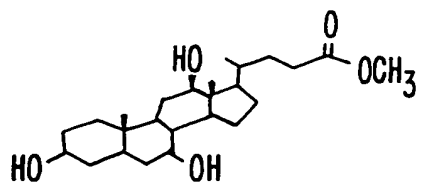
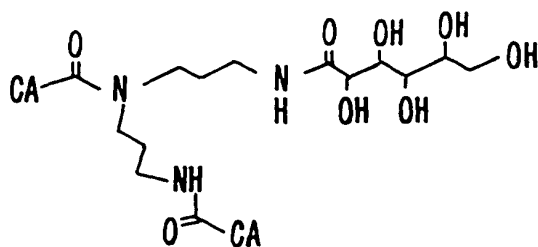


FIG. 22.



CA  $\equiv$  CHOLIC ACID  
- CO<sub>2</sub>H

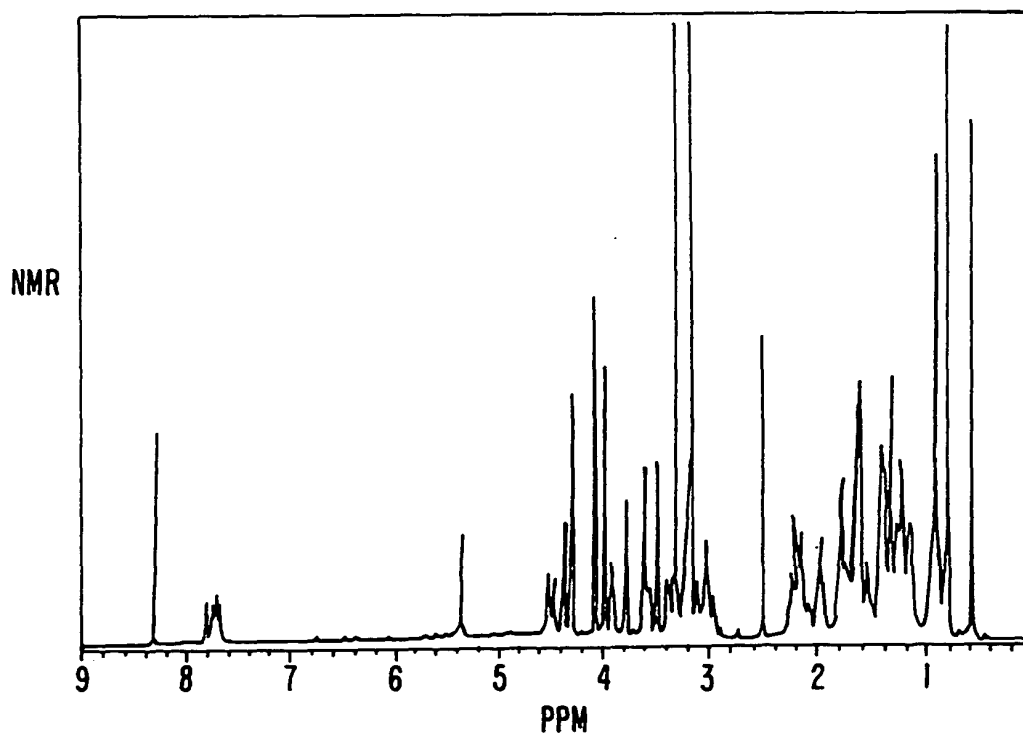
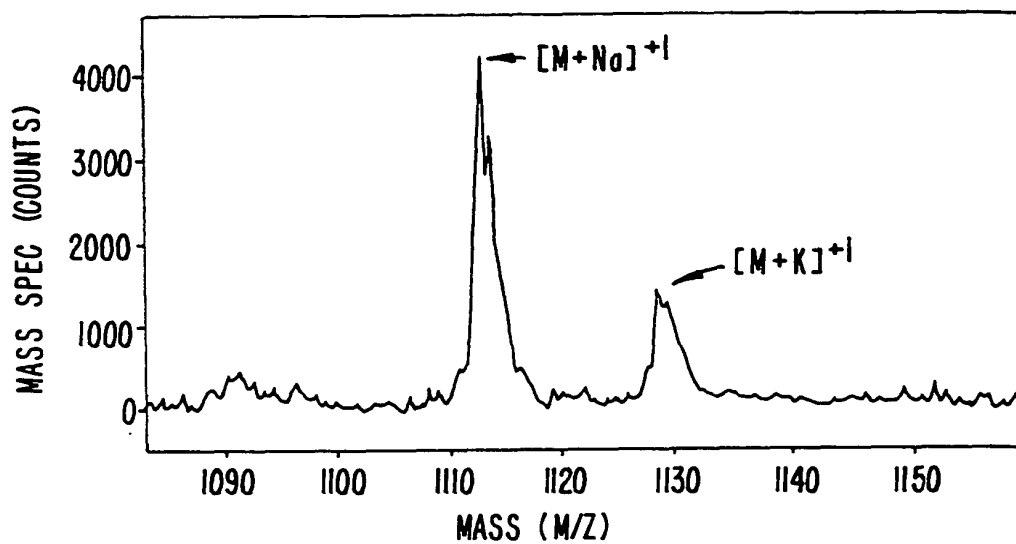


FIG. 23.

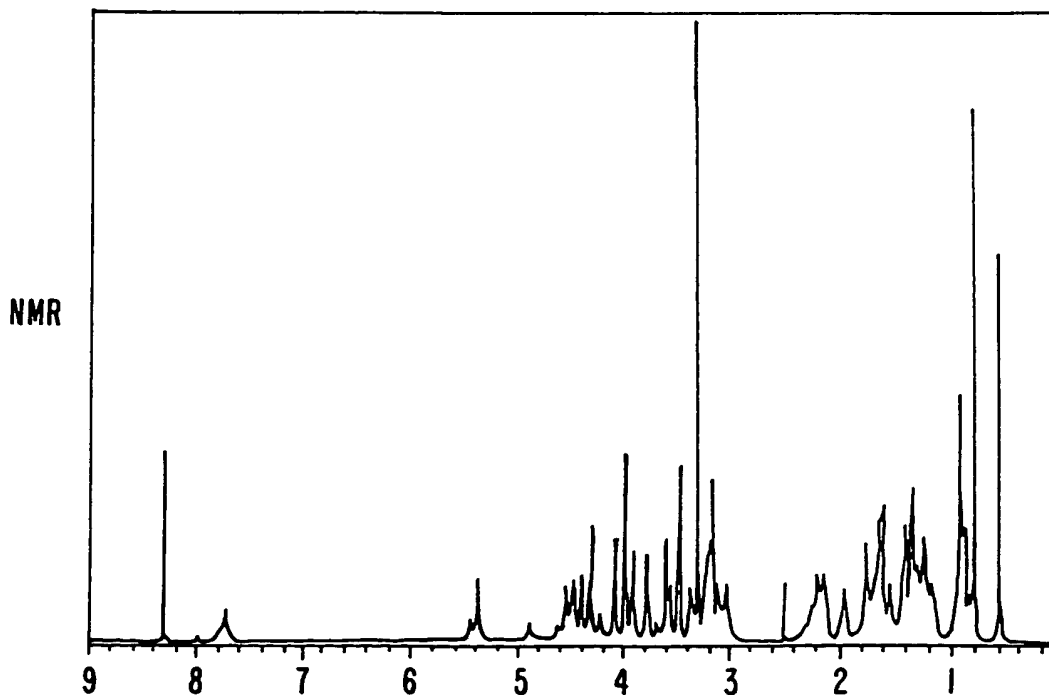
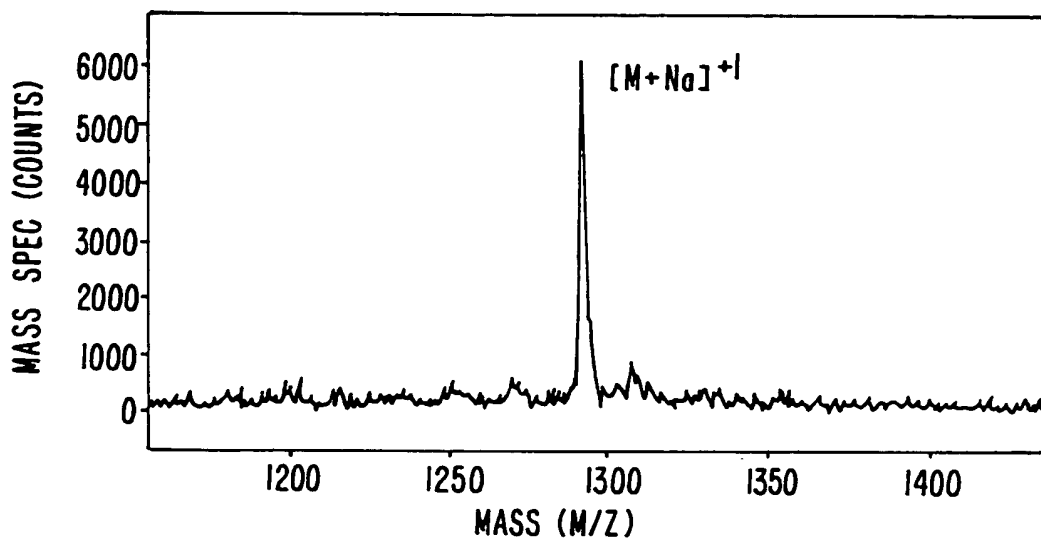
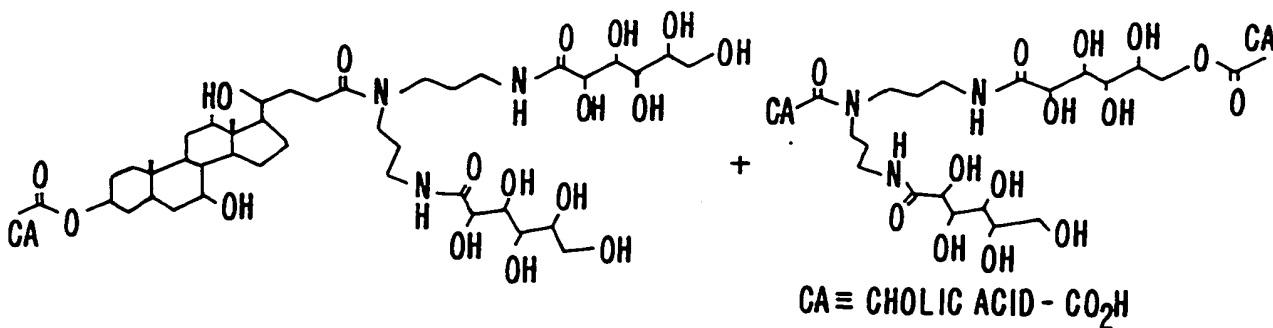
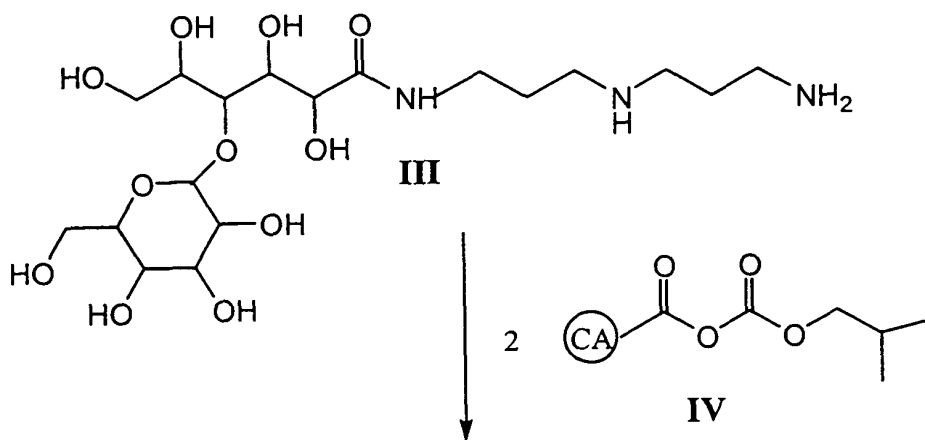
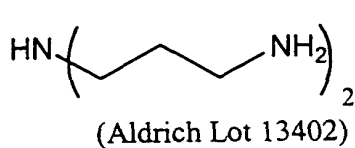
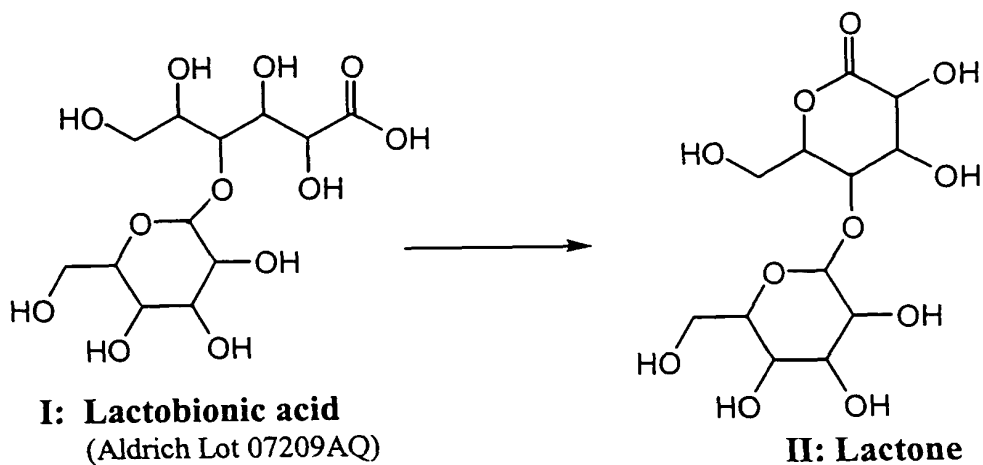


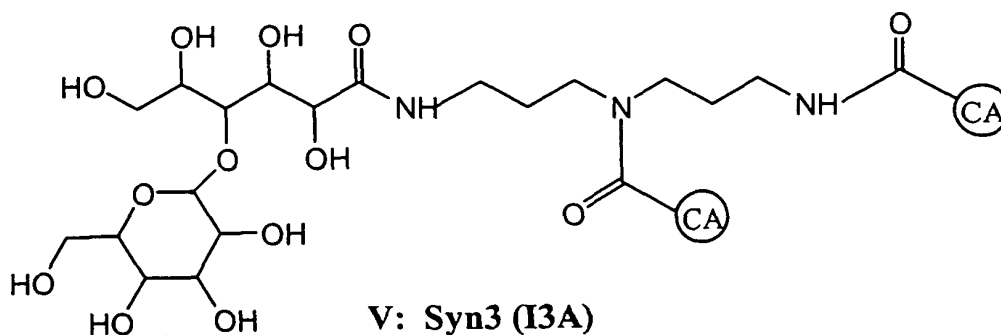
FIG. 24.







$\text{CA} = \text{cholic acid-CO}_2\text{H}$



**FIG. 26.**

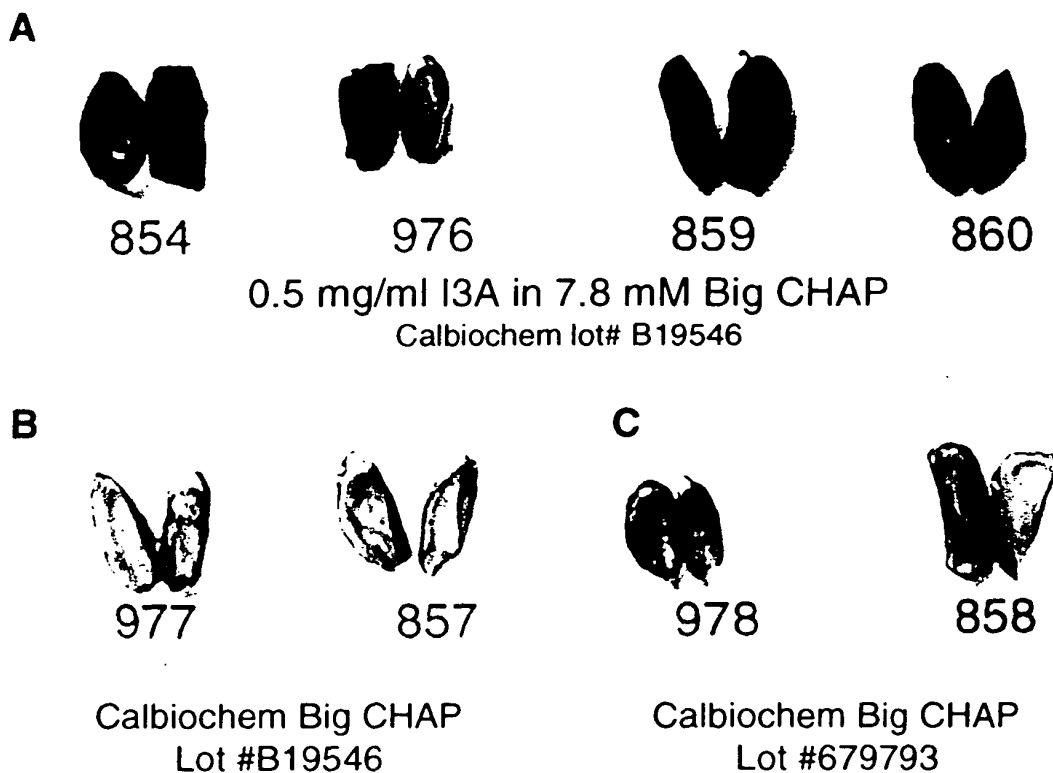


Figure 27

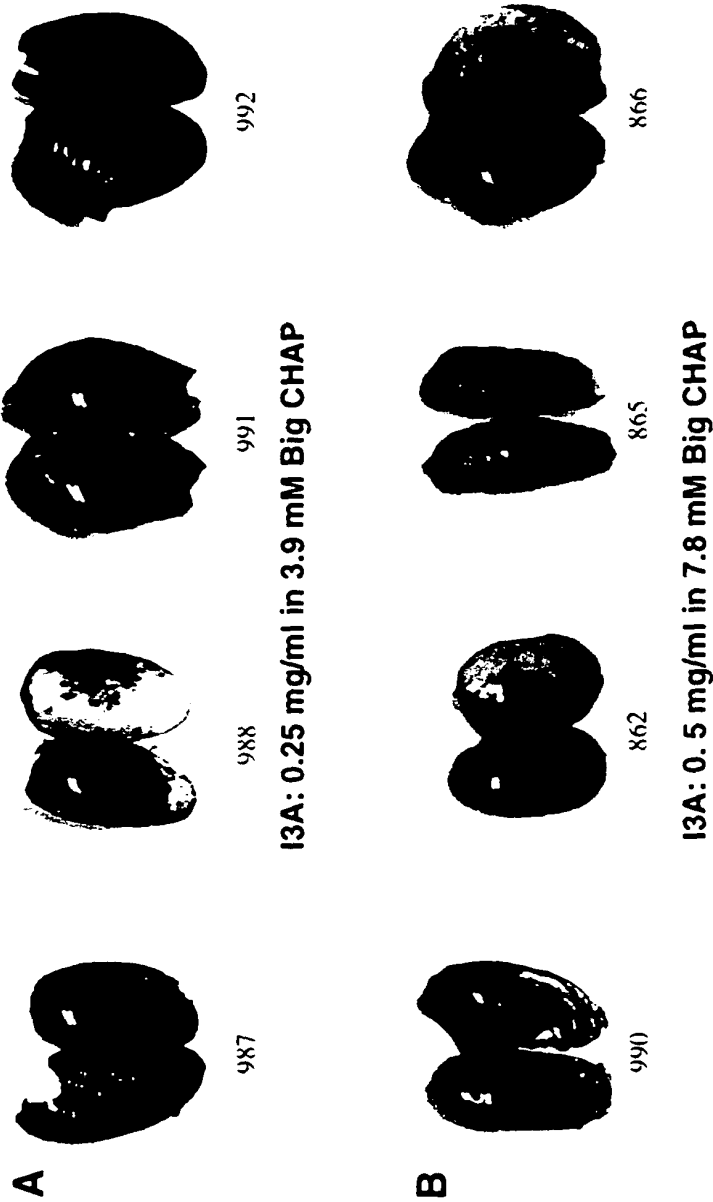


Figure 28

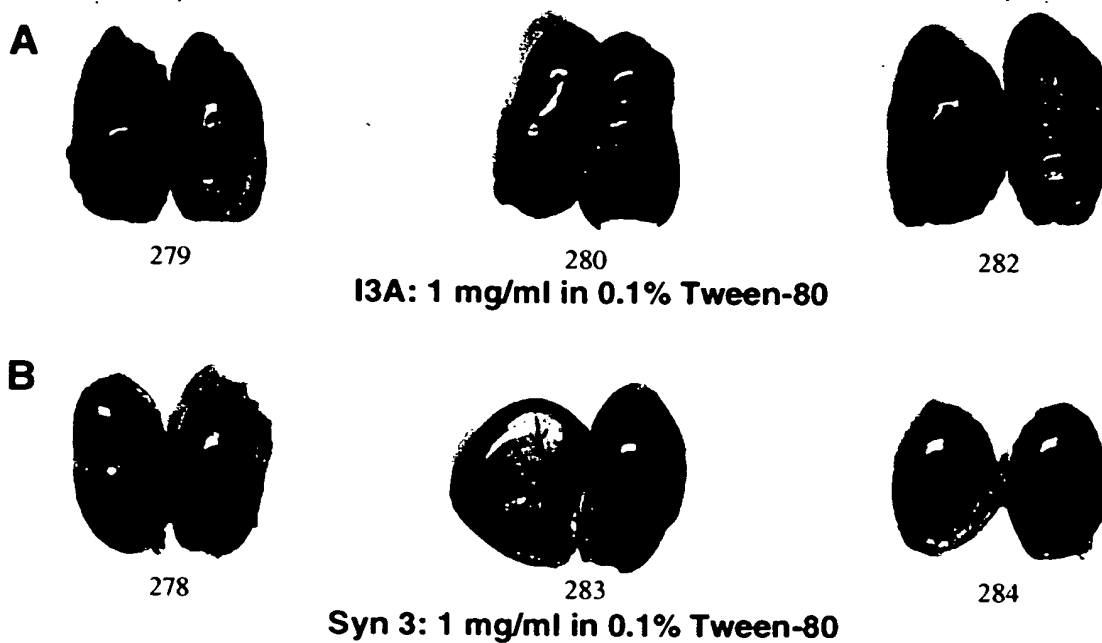


Figure 29

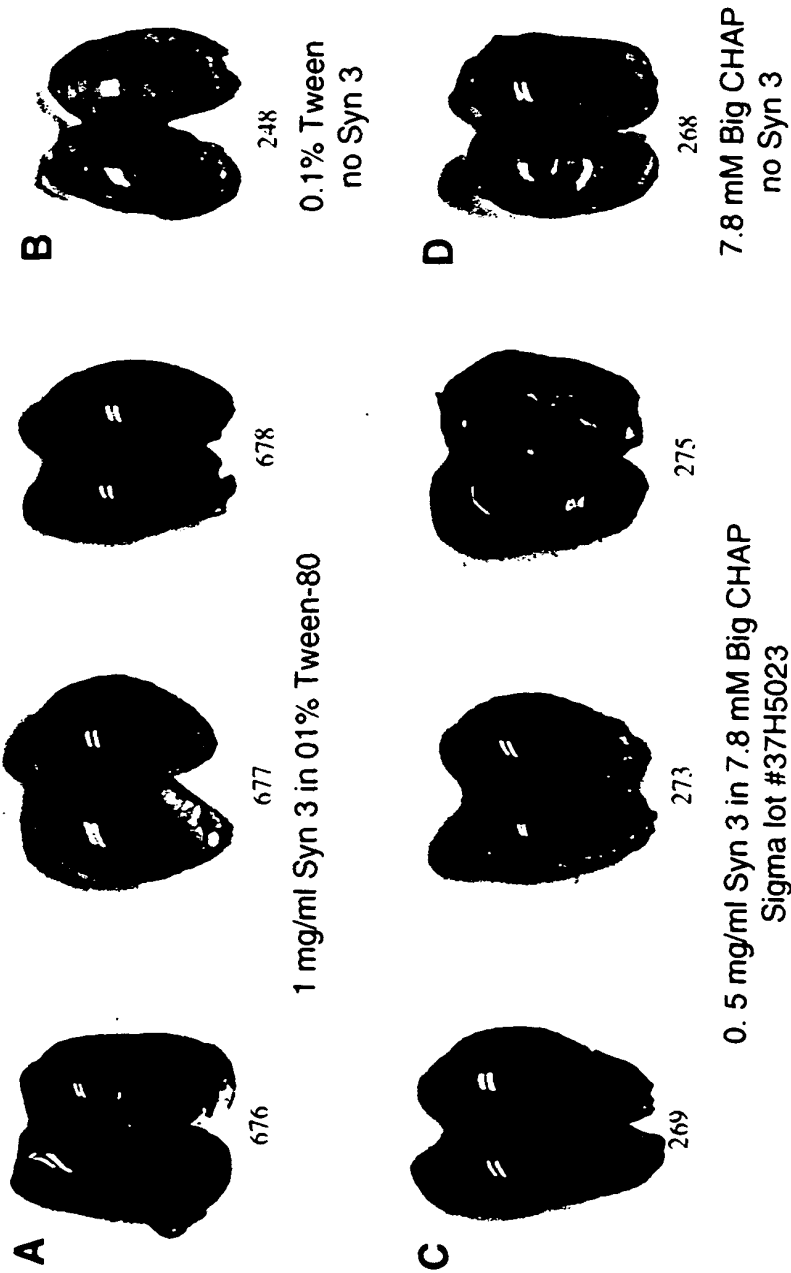


Figure 30

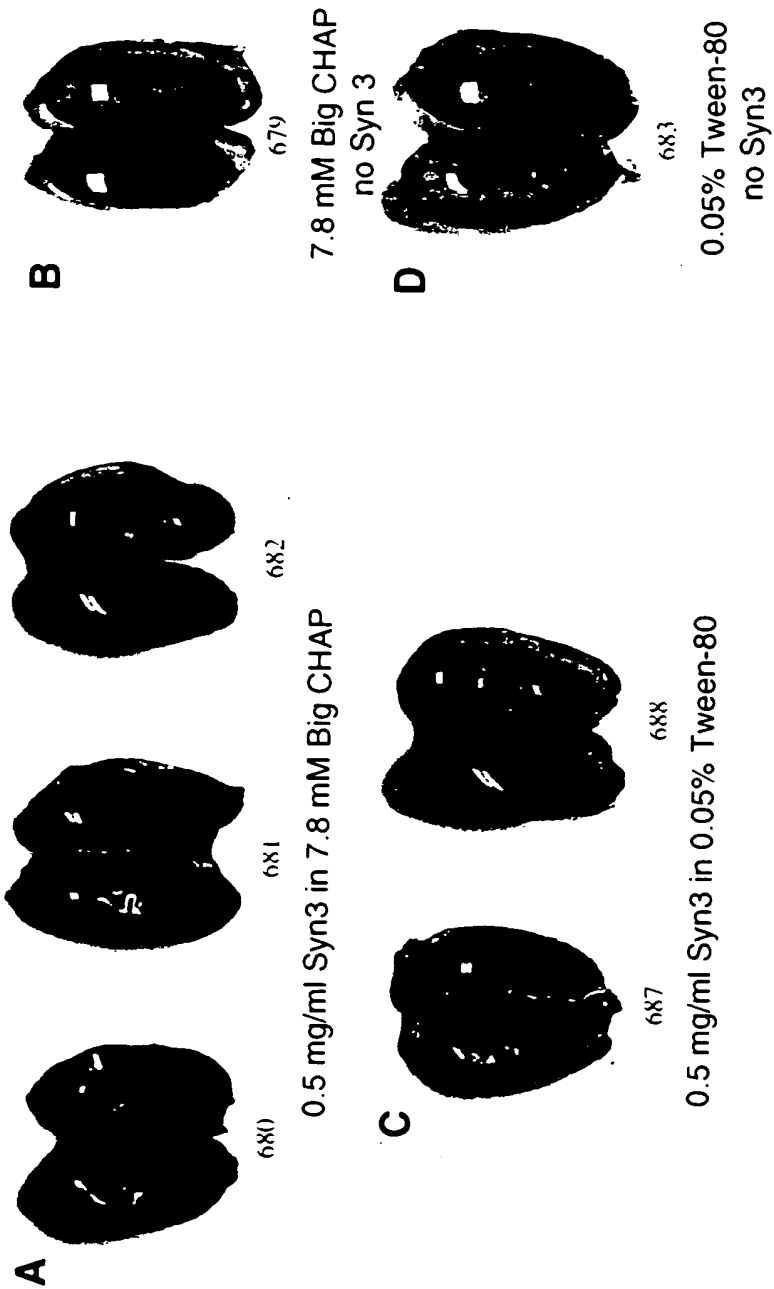


Figure 31



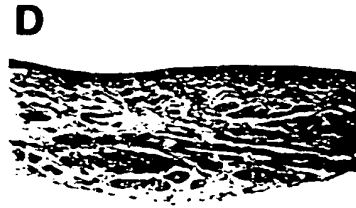
0.5 mg/ml Syn3 / 7.8 mM Big CHAP



0.25 mg/ml Syn3 / 3.5 mM Big CHAP



**No Syn3 / 7.8 mM Big CHAP**



1mg/ml Syn3 / 0.1% Tween-80



0.5mg/ml Syn3 / 0.05% Tween-80



0.25mg/ml Syn3 / 0.025% Tween-80

Figure 32



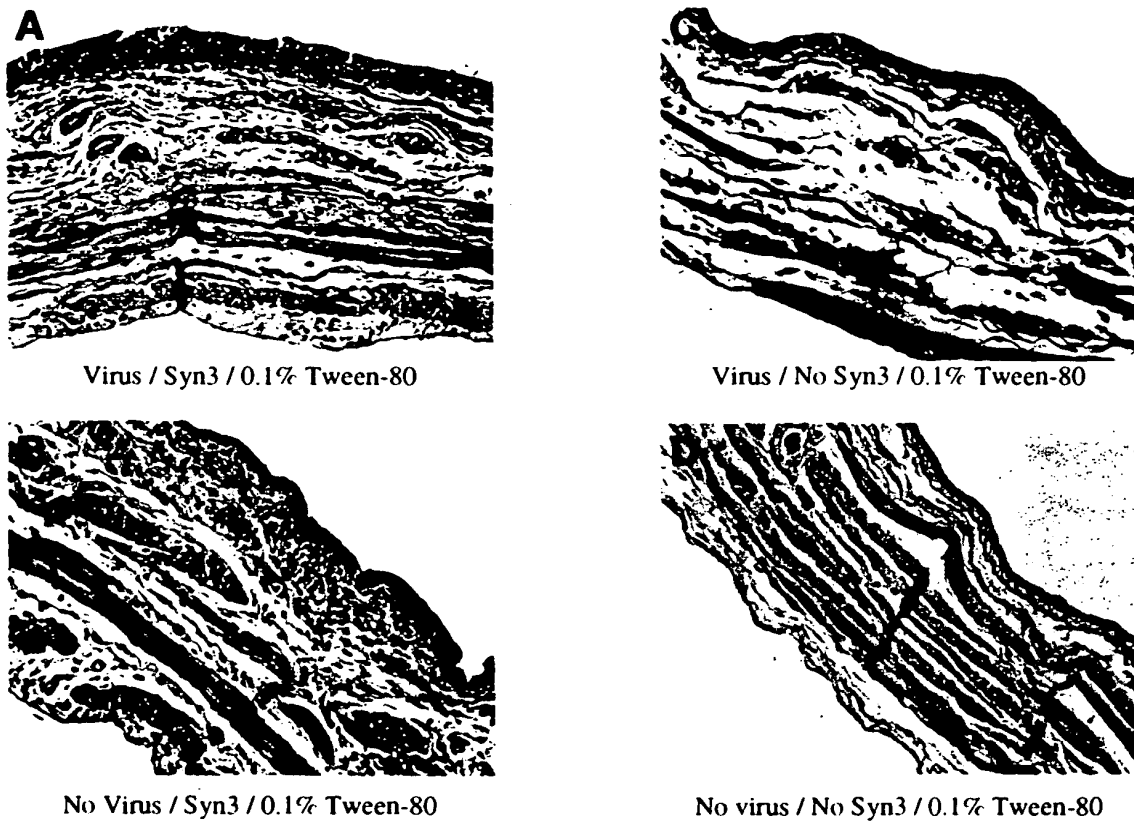


Figure 33

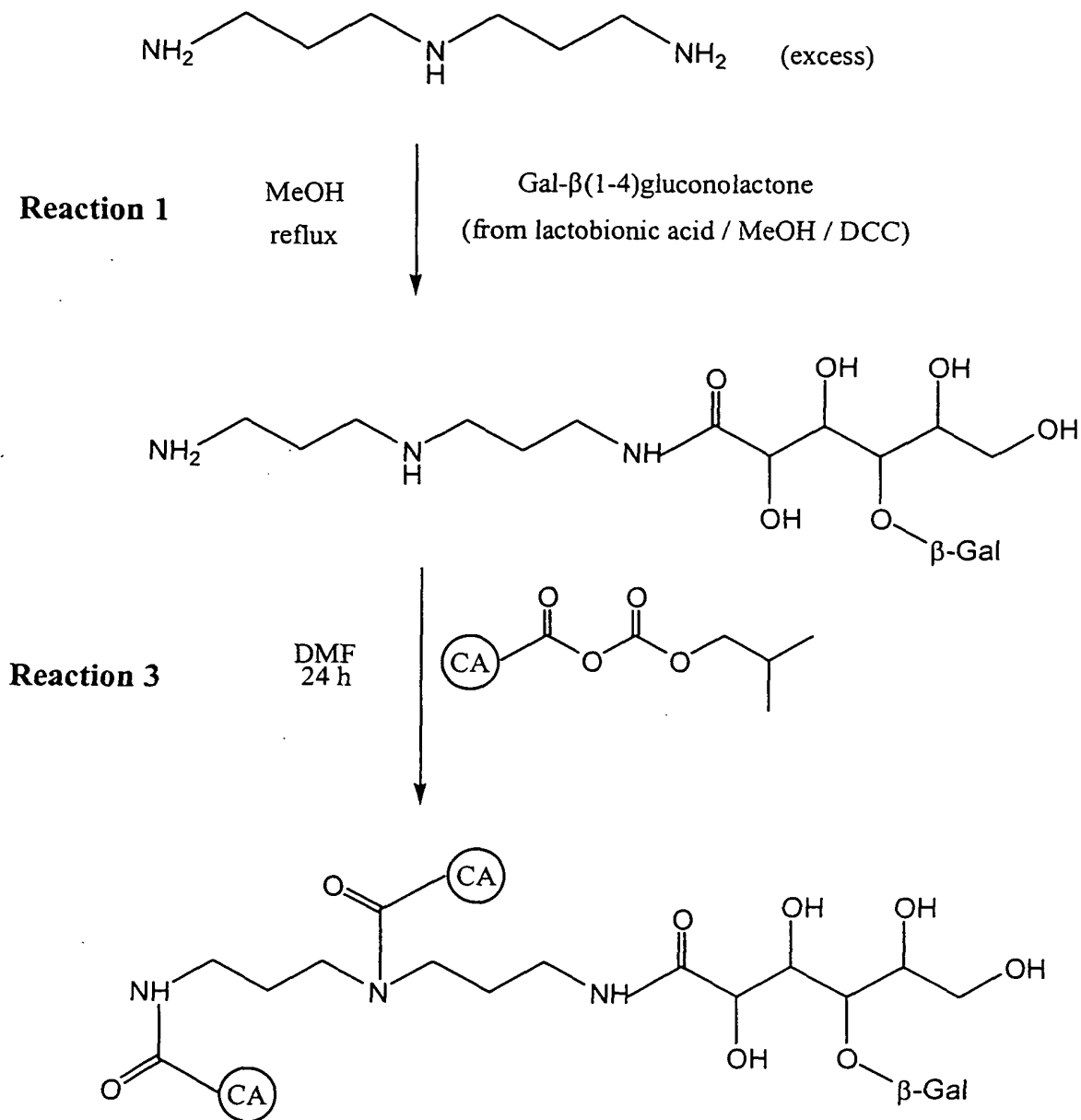


FIG. 34.

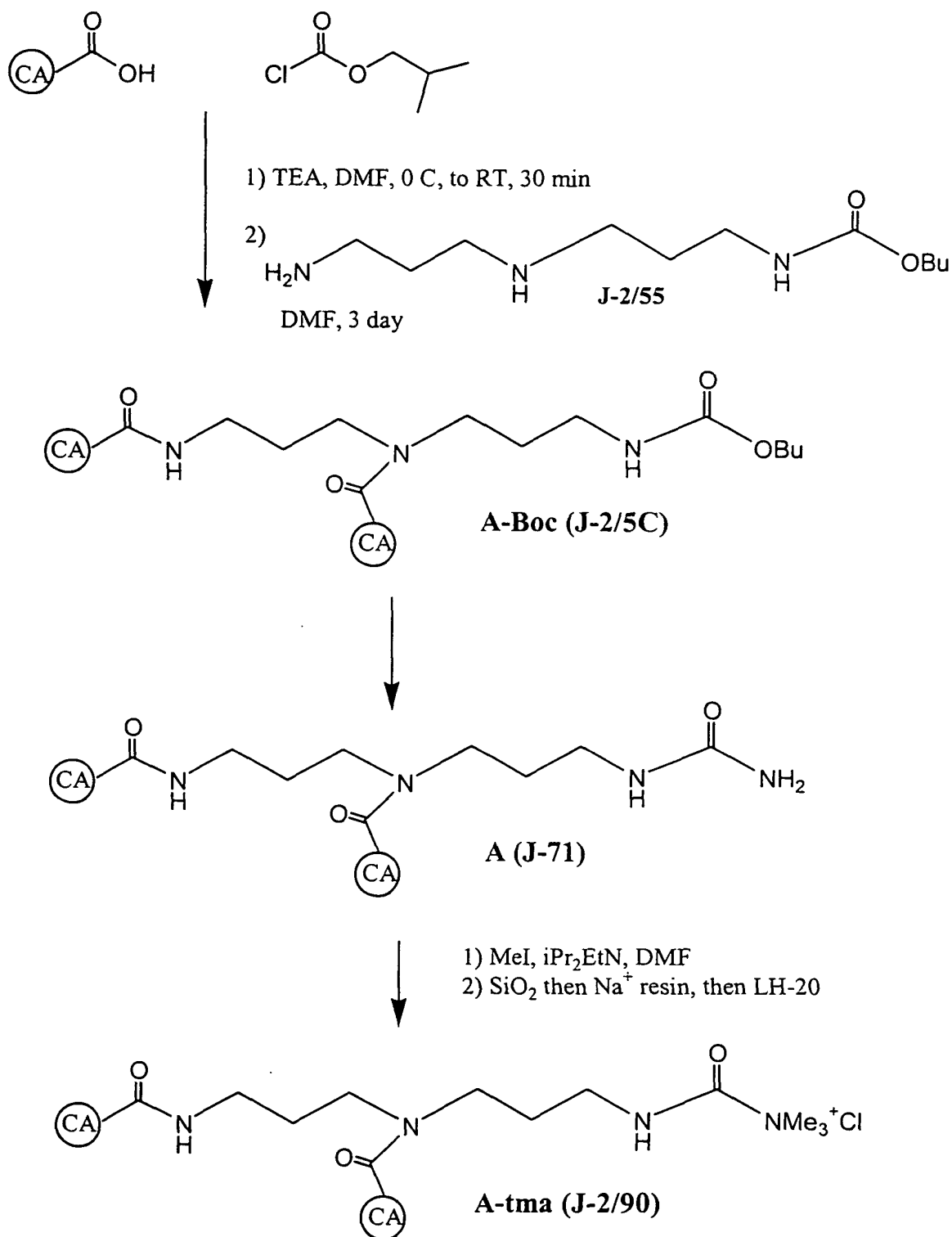


FIG 35.